

Appl. No. 10/602,479  
Amdt. dated September 3, 2004  
Reply to Office Action of June 3, 2004

PATENT

REMARKS/ARGUMENTS

Claims 21-28, 31-37, and 41-43 are pending in the present patent application. Claims 1-20, 29-30 and 38-40 were canceled in a previous amendment. Claims 21, 22, 27, 28, 33, 37, and 42-43 have been amended. No new matter has been added to the amended claims. Reconsideration of the claims is respectfully requested.

A request for continued examination (RCE) is being filed herewith.

Rejections of the Claims

The office action rejected claims 21-28, 31-37, and 41-43 for being obvious in light of U.S. Patent 6,304,870 to Kushmerick et al. in view of 5 articles relating to an Excite shopping site.

The claims have been amended to further clarify the invention. Claim 21, for example, has been amended to recite:

extracting attributes from the forms to construct a transaction wrapper for each of the forms, wherein the attributes are associated with fields in the forms that are filled to consummate the purchase;

filling in the plurality of forms with user related information stored in a database using the transaction wrapper;

The Kushmerick et al. patent describes a "technique for automatically constructing wrappers for performing information-extraction from sites such as Internet resources that display relevant information, ..." See Kushmerick at col. 3, lines 21-25. Kushmerick et al does not relate to automatically filling in forms on vendor web pages.

The present invention uses wrappers in a different way than was used or contemplated in the prior art. In the present invention, *attributes are extracted from the vendor web pages to construct a transaction wrapper, and the wrapper is then used to fill in the vendor forms with user information.*

Because Kushmerick does not suggest using the wrapper to *fill in forms* with user related information, it would not have been obvious to combine the Excite shopping articles with the Kushmerick et al. patent to achieve the claim invention.

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For these reasons, it is respectfully submitted that claims 21-28, 31-37, and 41-43 are not rendered obvious by the cited prior art references.

**CONCLUSION**

In view of the foregoing, Applicants believe all claims now pending in this Application are in condition for allowance and an action to that end is respectfully requested.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 650-326-2400.

Respectfully submitted,



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